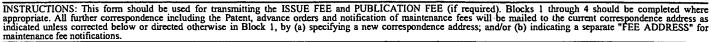
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450





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HUNTON & WILLIAMS LLP INTELLECTUAL PROPERTY DEPARTMENT 1900 K STREET, N.W.

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Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name

(Signature)

FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. 04/17/2000 09/550,605 Leif Andersson 064727.0109 1231

TITLE OF INVENTION: METHODS FOR DETERMINING COAT COLOUR GENOTYPES IN PIGS

, APPLN. TYPE	SMALL ENTITY	ISSUE F	EE PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	0 \$0		\$1330	05/11/2004
EXA	MINER	ART UN	IT	CLASS-SUBCLASS	7	
SITTON, JEHANNE SOUAYA		1634		435-006000	_	
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent			on & Williams LLP
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.						
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/4; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				s or agents. If no name is liste		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Melica HB

SWEDEN

Please check the appropriate assignee category or categories (will not be	printed on the patent);	individual	✓ corporation or other private group entity	☐ government			
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):						
✓ Issue Fee	✓ A check in the amount of the fee(s) is enclosed. \$1,330 - ISSUE FEE; \$33 - FEE FOR SOFT COPIES						
☐ Publication Fee ✓ Advance Order - # of Copies	☐ Payment by credit of ☐ The Director is he ☐ Deposit Account Num	reby authorized hber 50-0206	2038 is attached. any shortage or deficiency by charge the sound (the sound), or credit any (enclose an extra copy of this	overpayment, to form).			

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

Authorized Signature Robert Lampe, III, Rey. No. 51,914	(Date)	may 11, 2004	
NOTE; The Issue Fee and Publication Fee (if required) other than the applicant; a registered attorney or agent; interest as shown by the records of the United States Patent	or the ass	ignee or other	n anyone party in

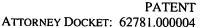
This collection of information is required by 37 CFR 1.311. The information is required to This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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05/12/2004 BSAYASI2 00000091 09550605

01 FC:1501 02 FC:8001 1330.00 OP 33.00 OP

TRANSMIT THIS FORM WITH FEE(S)





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number

09/550,605

Confirmation No.:

1231

Applicant

Leif ANDERSSON et al.

Filed

April 17, 2000

Title

METHODS FOR DETERMINING COAT COLOUR GENOTYPES

IN PIGS

TC/Art Unit

1634

Examiner:

Jehanne S. Sitton

Docket No.

62781.000004

Customer No.

21967

MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ISSUE FEE PAYMENT TRANSMITTAL

Sir:

In accordance with the Notice of Allowance and Issue Fee Due mailed February 11, 2004, Applicants submit herewith the Issue Fee Transmittal (Part B) including an advance patent copy order for eleven (11) patent copies in the above-captioned application.

A check in the amount of \$1,363.00 is attached to cover the Issue Fee and advance patent copies fee. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any difference to the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: May 11, 2004 Hunton & Williams LLP Intellectual Property Department 1900 K Street, N.W. **Suite 1200**

Washington, DC 20006-1109 (202) 955-1500 (telephone)

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By:

Registration No. 51,914